

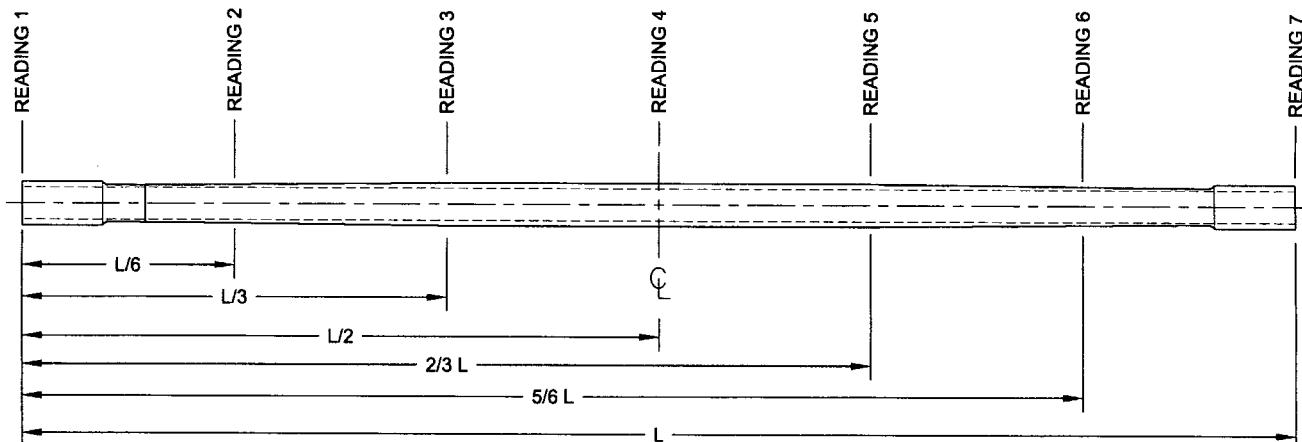
DART AEROSPACE LTD	Work Order:	
Description: Crosstube Assembly (AS350/355 High Fwd)	Part Number:	D350-748-141
Inspection Dwg: D350-748-141 Rev: H		Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

Inspection Sheet Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
SIDE A	2.240	+/-0.005				
	2.180	+0.005/-0.000				
	2.180	+0.005/-0.000				
	2.237	+0.005/-0.000				
	2.272	+0.005/-0.000				
	2.306	+0.005/-0.000				
	2.339	+0.007/-0.000				
	2.339	+0.007/-0.000				
	0.062	+/-0.010				
	5.25	+/-0.060				
	R0.063	+/-0.010				
	R0.50	+/-0.030				
SIDE B	2.240	+/-0.005				
	2.180	+0.005/-0.000				
	2.180	+0.005/-0.000				
	2.237	+0.005/-0.000				
	2.272	+0.005/-0.000				
	2.306	+0.005/-0.000				
	2.339	+0.007/-0.000				
	2.339	+0.007/-0.000				
	0.062	+/-0.010				
	5.25	+/-0.060				
	R0.063	+/-0.010				
	R0.50	+/-0.030				
	112.27	+/-0.060				

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WALL THICKNESS MEASUREMENT



Location	WALL THICKNESS MEASUREMENT (IN)				Deviation Δw (max-min)	TOLERANCE
	w1	w2	w3	w4		
READING 1 L = 0"						
READING 2 L =						
READING 3 L =						
READING 4 L =						0.030"
READING 5 L =						
READING 6 L =						
READING 7 L =						

Calibration Result

Actual Block Thickness: _____

Sitescan 250 Measured Thickness: _____

Measured by:		Audited by:		Preliminary Approval:	
Date:		Date:		Date:	

Rev	Date	Change	Revised by	Approved
D	11.07.26	Tolerance revised for 2.339 dimensions (P/O D350-748-101)	KJ	
E	12.06.04	Wall thickness form added	KJ	
F	13.05.08	Dimension 112.27 was 110.27	KJ	
G	14.04.25	5.25 dimension revised to 5.25	KJ	
H	15.04.14	Dwg Rev updated	KJ	
I	15.09.09	Tolerance updated for dimension 2.240	KJ	